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INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR02/01161

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 H01M 8/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 C08J 3/24, 5/22, C08L 29/04, H01M 6/00 8/00, 8/02, 8/10

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

KOREAN PATENTS AND APPLICATIONS FOR INVENTION SINCE 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

KIPONET

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR 2001-30409 A(SEKISUI CHEMICAL CO LTD; HONMA ITARU; SECRETARY OF AGENCY OF IND SCI) 16 APRIL, 2001 See the whole document	1-26
A	JP 2000-281819 A(AVENTIS RES & TECHNOL GMBH & CO KG) 10 October, 2000 See the abstract & claim 1-7	1-26
A	EP 1085051 A1(AKITA HIROSHI; IGUCHI MASARU; ICHIKAWA MASAO; OYANAGI HIROYUKI) 21 MARCH, 2001 See the abstract	1-26
PA	WO 02/00773 A2(KERRES JOCHEN; TANG CHY MING; ZHANG WEI; UNIV STUTTGART) 03 January, 2002 See the abstract	1-26
PA	KR 2001-92913(SAMSUNG ELECTRONICS CO., LTD) 27 October, 2001 See the abstract	1-26

 Further documents are listed in the continuation of Box C. See patent family annex.

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- "&" document member of the same patent family

Date of the actual completion of the international search

18 OCTOBER 2002 (18.10.2002)

Date of mailing of the international search report

21 OCTOBER 2002 (21.10.2002)

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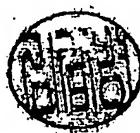

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR02/01161

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 2001-30409 A	16-04-2001	EP 1085038 A	21-03-2001
JP 2000-281819 A	10-10-2000	WO 200044816 A	03-08-2000
EP 1085051 A1	21-03-2001	NONE	
WO 02/00773 A2	03-01-2002	DE 10054233 A1 KR 2002-60152 A	08-05-2002 16-07-2002
KR 2001-92913 A	27-10-2001	NONE	